Address:32100 STEPHENSON HIGHWAY City:MADISON HEIGHTS

State:MI ZIP:48071 Country:US

Info Phone Num:313-583-9300

Company Name: HENKEL CORPORATION

Emergency Phone Num:1-517-263-9430 OR 800-424-930

0

Preparer's Name: PRODUCT ACCEPTANCE OFFICE

CAGE:DO342

=== Contractor Identification ===

Company Name: HENKEL CORPORATION-EMERY GROUP

Address:4900 ESTE AVENUE

City:CINCINNATI

State:OH ZIP:45232 Country:US

Phone:513-482-2297

CAGE:DO342

======= Composition/Information on Ingredients ========

Ingred Name: CHROMIC ACID (SARA 313)

CAS:1333-82-0

RTECS #:GB6650000 Fraction by Wt: APPRX 1%

Other REC Limits: NONE SPECIFIED

OSHA PEL:0.1 MG/M3 ACGIH TLV:0.05 MG/M3

Ingred Name: POTASSIUM FERRICY

ANIDE (SARA 313) CAS:13746-66-2 RTECS #:LJ8225000 Fraction by Wt: < 1%

Other REC Limits: NONE SPECIFIED

Ingred Name: HYDROGEN FLUORIDE (SARA III)

CAS:7664-39-3

RTECS #:MW7875000 Fraction by Wt: < 1%

Other REC Limits:* AS FLUORINE OSHA PEL:3 PPM/6 STEL (F) ACGIH TLV:C 3 PPM (F); 9192

EPA Rpt Qty:100 LBS DOT Rpt Qty:100 LBS

=========== Hazards Identification ================

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:YES IARC:YES

OSHA:YES

Health Hazards Acute and Chronic:ACUTE: CAN CAUSE BURN AND EYE DAMAGE. SKIN: CAN CAUSE SEVERE BURNS. SKIN ABSORPTION, ESP DAMAGED SKIN. FATAL KIDNEY DAMAGE FROM ABSORPTION OF CHROMIUM TRIOXIDE. INGEST: CAN CAUSE GASTROINTESTINAL DAMA GE, DIGESTIVE TRACT BURNS. INHALE: INJURY TO THE RESPIRATOR TRACT. CHRONIC: FLUOROSIS, CHROME SORES, LIVER DAMAGE,

Explanation of Carcinogenicity: AQUEOUS SODIUM DICHROMATE MAY CAUSE LUNG CANCER. CHROMIUM AND CERTAIN CHROMIUM COMPOUN

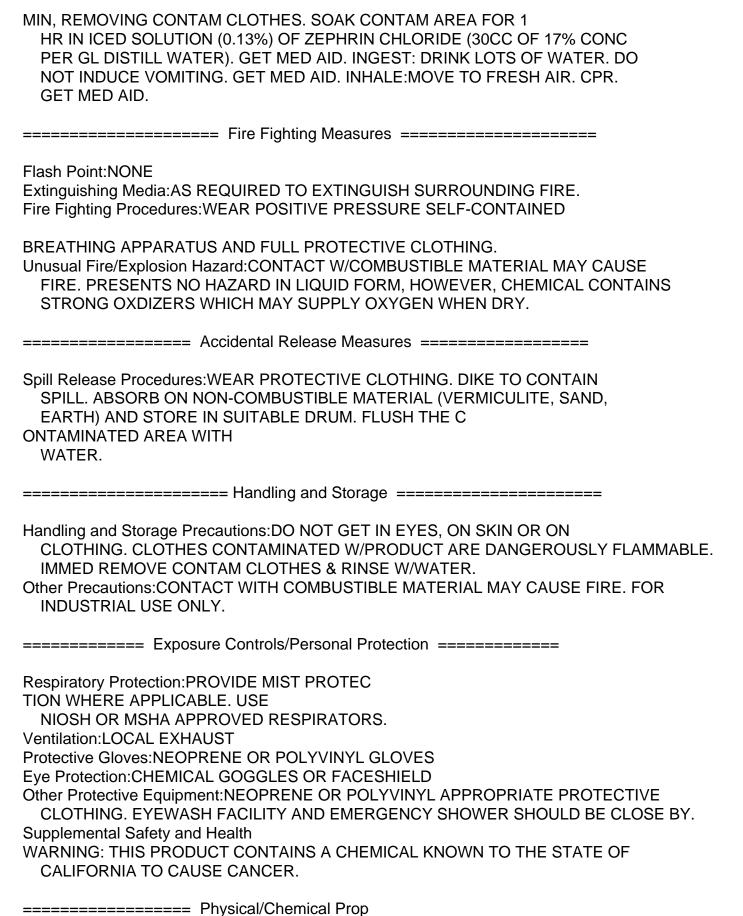
DS ARE POSSIBLE

CARCINOGENS.

Effects of Overexposure:AND DERMATITIS. PROLONGED OR REPEATED INHALATION OF MIST MAY CAUSE ULCERATION AND PERFORATION OF THE NASAL SEPTUM.

Medical Cond Aggravated by Exposure: NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

First Aid:EYE: IMMED FLUSH W/RUNNING WATER FOR 15 MIN, HOLD LIDS OPEN TO IRRIGATE EYE & LID TISSUE. GET MED AID. SKIN: IMMED FLUSH W/WATER FOR 15



erties =========

HCC:T7
Boiling Pt:B.P. Text:>212F,>100C
Melt/Freeze Pt:M.P/F.P Text:32.0F,0.0C
Spec Gravity:1.00-1.02
pH: